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Trustee of the Multistate Environmental Response Trust  
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April 10, 2017

By Electronic Mail— [Cerise.Kathryn@epa.gov](mailto:Cerise.Kathryn@epa.gov)

Kathryn Cerise - Project Manager  
U.S. Environmental Protection Agency, Region 10  
1200 6th Ave, Mail Code ECL-122  
Seattle, WA 98101

**Subject: March 2017 Monthly Report Submission**  
**Kerr-McGee Chemical Federal Superfund Site, Soda Springs, Idaho**

Dear Ms. Cerise:

This letter serves as the March 2017 monthly progress report for the Kerr-McGee Chemical Corporation Site in Soda Springs, Idaho, (the Site) in accordance with Section X, Paragraph 29 of the Remedial Design/Remedial Action (RD/RA) Consent Decree.

On February 14, 2011, the former owner of the Site, Tronox Incorporated, transferred ownership of the Site to Greenfield Environmental Multistate Trust, LLC, Trustee of the Multistate Environmental Response Trust (the Multistate Trust) pursuant to the terms of the Consent Decree and Settlement Agreement and the Multistate Environmental Response Trust Agreement entered with the United States Bankruptcy Court for the Southern District of New York in connection with the global settlement of the Tronox bankruptcy. With respect to the Site, the United States and the State of Idaho are the Multistate Trust's Beneficiaries with approval and/or consultation rights over environmental actions and select other matters affecting the Site.

I. March 2017 Site Activities

The Site was inspected on March 20, 2017 by the Tetra Tech, Inc. (Tetra Tech) local employee. The required signage "Danger Restricted Area Authorized Personnel Only" is posted on all gate entrances for the calcine cap, landfill, and 10-acre pond. The gates to all fenced areas around the landfill and cap were shut and locked.

Snow drifts were noted across the Site. Some standing water was noted across the site due to warmer weather and melting snow.

The following observations were made and actions taken during the landfill inspection:

- The cover vegetation was partially snow covered. No animal disturbances were identified on the cover.
- The fence surrounding the landfill was in good condition and the gate was locked.
- The depth to water in the landfill sump was not measured due to a frozen lock on the gate that prevented entry.

The following Calcine Cap observations were made during the inspection performed from outside of the fence perimeter:

- The cap fences were in good condition and the gate was locked.
- The cover vegetation was partially snow covered.
- No animal disturbances were identified on the cover.

The 10-acre pond was inspected. The security fences around the pond were in good condition. No damage (beyond overall poor condition of pond liner) was noted. The north beach area conditions were dry and stable. Approximately 8.25 inches of water was measured at the south end of the pond (an increase of 0.5 inches from the previous month). Assuming an average depth of approximately 7.0 inches, and a current wetted area of approximately 8.0 acres, the pond contains approximately 1.5 million gallons of water. The water level in the 10-acre pond sump was measured at 25.75 feet below the top of the 4-inch casing (same as last month). Snow fences located south of the 10-acre pond are in good condition, and are functioning properly. Snow removal activities were conducted as necessary to keep Site access roads open and passable to vehicle traffic.

No Phase II Supplemental Remedial Investigation (SRI) field activities were conducted during the month of March 2017.

During March 2017, a structural and environmental assessment of Site buildings began. The Site Caretaker and a Site construction contractor (Vaugh Smith Construction) both toured the Site and recorded observations of building structural and environmental conditions. The building assessment process will ultimately produce recommendations for each individual building (demolition, repair, or no action needed).

## II. April 2017/May 2017 Projected Activities

During the months of April and May 2017, the monthly Site inspection will be performed, with emphasis on the calcine cap and landfill, and conditions at the 10-acre pond will be monitored as required by the Site O&M plans. Also during April and May 2017, the landfill sump water level will be recorded, landfill sump water will be pumped as necessary (if freezing conditions do not prevent access), and fence repairs will be made as necessary.

Phase II SRI field activities will continue during April 2017, with characterization of calcine samples for the presence of leachable copper, iron, and nickel to be used as indicator elements in future groundwater evaluations of potential impacts from the east calcine area. Also during April 2017, disposal of investigation-derived waste generated during both Phase I and Phase II SRI activities and continuation of the structural and environmental assessment of Site buildings is anticipated.

The draft molybdenum fact sheet will be updated based on EPA and IDEQ comments in April and May 2017. An additional fact sheet on the Multistate Trust and/or the Site will also be prepared. These fact sheets will be finalized and made available at a future community involvement event(s).

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No community relation activities are anticipated during the month of April; however, a public meeting may be scheduled for May 2017.

III. Problems or Delays

No significant problems or delays impacting Site operations and maintenance occurred during March 2017. The only issue noted during March 2017 was that the landfill sump water level could not be measured due to a frozen lock on the landfill access gate. Inclement weather conditions may occur at any time in the future, which may cause changes to field work schedules.

If you have any questions about the information in this monthly progress report, please do not hesitate to contact me at (480) 319-3638 or [lp@g-etg.com](mailto:lp@g-etg.com).

Sincerely,

Greenfield Environmental Multistate Trust, LLC  
Trustee of the Multistate Environmental Response Trust  
By: Greenfield Environmental Trust Group, Inc., Member

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Lars Peterson, PG, PMP  
Project Manager

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